

EMPLOYMENT OPPORTUNITY Non-Perm Fish and Wildlife Biologist 3 \$3631.00 - \$4770.00 Range: 53

Recruitment 1263-09 Opens: October 5, 2009 Closes: October 23, 2009

This is a non-permanent position in the Stock Assessment Unit of the Fish Program. Funding is expected to continue until June 30, 2010. The position is located in the Natural Resources Building, Olympia, WA.

Job Summary

The position assists the Salmonid Stock Inventory Data Coordinator in collecting and updating data collection for Columbia River Basin salmon and steelhead and other fish stocks. Principal duties include:

- Consolidating, updating, and maintaining scientifically defensible information
- In collaboration with Regional staff, coordinating, monitoring, and maintaining the acquisition and storage of appropriate information for stocks in select Columbia River basins
- Working with Stock Assessment Unit and Biological Data Systems staff to incorporate data into diverse GIS-based products for inclusion in the Columbia River Instream Atlas
- Working with the supervisor and other Stock Assessment Unit staff to evaluate the methods currently used to evaluate stock status in the Columbia River Basin
- Developing and maintaining a good general understanding of river drainages and indigenous salmonid populations and life history in Washington, specifically the Columbia River Basin

Working Conditions

Duties are performed within a 40 hour week with occasional trips to Regions 2 and 3. There is some fieldwork that may include hiking in inclement weather and sampling in cold, harsh, isolated conditions, including lifting and carrying 30 lbs. of equipment on long hikes

Qualifications and Competencies

A Bachelor's degree in fisheries, wildlife management, natural resource science, or environmental science and three years of professional experience in fish management or fish research, wildlife management or wildlife research, or habitat management or habitat research are required. A Master's degree with an applicable specialty will substitute for one year of the required experience and a Ph.D. in an applicable area for two years. Two years as a Fish & Wildlife Biologist 2 with demonstrated skills using computer data systems will also qualify.

The best qualified applicants will demonstrate competencies in the following areas:

- Working knowledge of database and system design/function concepts, and of geo-spatial referencing/coding
- General knowledge of Washington State salmon, steelhead, and bull trout populations, including life history, migratory, and spawning patterns
- Knowledge of the methods used to monitor populations and how field data is converted into population abundance estimates
- Knowledge of other biological parameters of populations, such as age, gender, origin, genetics, and mortality
- Excellent ability to cultivate interpersonal relationships with scientists and policy makers and to encourage longterm cooperation to meet shared and independent research goals
- General knowledge of methods for measuring the abundance of adult and juvenile salmonids

How to Apply

This recruitment will close on October 23, 2009.

Submit a completed state application and a detailed resume that shows how you meet the qualifications and competencies described above. For experience, specify your employer, title, length of service, and duties for each relevant position. For education, specify degrees or other formal training completed, including the schools attended. As appropriate, list and briefly describe completed courses (skills or knowledge you developed through the course).

Send your application materials to: Dayv Lowry Department of Fish and Wildlife, 600 Capitol Way North, Olympia, WA 98501-1091 (360) 902-2704

Or deliver in person to Fish Program in the Natural Resource Building, 6th Floor, 1111 Washington St. SE, Olympia, WA.

Or by e-mail to: (<u>Dayv.Lowry@dfw.wa.gov</u>)

The Department of Fish and Wildlife is an equal opportunity employer. We strive to create a working environment that includes and respects cultural, racial, ethnic, sexual orientation and gender identity diversity. Women, racial and ethnic minorities, persons with disabilities, persons over 40 years of age, disabled and Vietnam era veterans and people of all sexual orientations and gender identities, are encouraged to apply. Persons needing accommodation in the application process or this announcement in an alternative format may call (360) 902-2276 or the Telecommunications Device for the Deaf (360) 902-2207.